

07/12/1923



A-0374

STATE OF COLORADO
BUREAU OF MINES
INSPECTOR'S REPORT

TO
HORACE F. LUNT,
COMMISSIONER OF MINES.

FALCON MINE

Name of Mine or Plant

Dolores

County

July 12, 1923.

192

THE FALCON MINE, operated by R. L. PELLETT and ASSOCIATES,
R. L. Pellett, Manager, Rico, Colorado.

The mine is situated on Nigger Baby Hill, $\frac{1}{2}$ mile north of
Rico - wagon road to the railroad at Rico.

15 employees - 10 underground - 5 on surface.

Compensation Insurance with State Fund. Have accident re-
port blanks and some first aid supplies. General conditions are
fair.

The mine is opened up by a crosscut tunnel 135' long; a small
stope 100' from the surface and another at the heading. The ore
occurs in beds and lenses; replacement in lime; is a lead-zinc-
copper sulphide, with chief values in silver - Production 12 tons
daily - They expect to double this shortly.

Mining is done by hand. Equipment consists of a frame black-
smith shop, ore bin (new) 50 tons capacity; No.3 Buffalo fan
driven by electric motor, for ventilation.

Powder is stored in an old tunnel close by - A reasonably
safe place.

This is a new discovery in a virgin part of Nigger Baby hill.
Operations were begun only about 60 days ago and 280 tons have
been shipped to date; lead to Durango; zinc to Florence. In ad-
dition to the Falcon claim owned by the operators, all of the
properties on Nigger Baby hill have been secured under a five
year lease and option. A new lower tunnel will be driven under
the old Yellow Jacket workings, and the Nora Lillie tunnel now
in 200' will be driven to the ore beds, opening them up in three
separate places.

I recommended that a rail should be put up along the trestle
to the ore bin.

Robert Lunt

Inspector, District No.4.

STATE OF COLORADO
BUREAU OF MINES
INSPECTOR'S REPORT

TO

~~HORACE F. LUNT~~
John T. Joyce
COMMISSIONER OF MINES.

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FALCON MINE

Name of Mine or Plant

Dolores

----- County

April 8, 1924 192

Operated by R. L. Pellett, Agent, Rico, Colorado, Lessee. Owned by
R. L. Pellett, Rico, Colorado.

The property is situated on the southern slope of Nigger Baby Hill, three-fourths of a mile from Rico.

4 employees, all underground.

Compensation with State Fund. Have first aid supplies on hand. General conditions are good.

The mine is opened up by two tunnels, 80' apart. The upper tunnel is a straight cross cut of 170' to an ore bed from which about 1000 tons of lead zinc silver ore has been shipped to the Smelters. This level also has 120' of drift east; 30' west and an incline raise of 40' on the east side. The lower tunnel is 135' straight, but has not reached the ore beds. Only the upper tunnel is active. Mining is done by hand, no producing, just developing and blocking out ore beds.

And ore bin, electric fan and ventilation pipe are the only equipment.

I made no recommendations.

Robert Innes

Inspector Dis't #4

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STATE OF COLORADO

BUREAU OF MINES

INSPECTOR'S REPORT

District No. Four

Rico, Colorado

April 8, 1930

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Falcon Mine

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Name of Mine, Quarry or Plant

Location Pioneer Mining District County of Dolores

Owner The Falcon Lead Mining Company,

Address Rico, Colorado.

Operator Owner

Address (Owner or Lessee) See above.

Name of Agent, General Manager or other officer on whom to serve notices Robert L. Pellet, Mgr.,
Rico, Colorado.

Name and address of local manager or person in direct charge of operations at mine, quarry or plant
Robert L. Pellet, Rico, Colorado.

Character of ore or other products Lead, zinc, copper, silver.

Number employed underground 6 On surface --- Mill (no mill)

Remarks Work in progress is confined to running a drift to reach a
calculated extension of some copper beds formerly discovered.
This work is being done on what is designated as No. 3 tunnel
level. No production at present.

DEVELOPMENT consists of cross-cuts, drifts, winzes and raises
totaling several thousand feet.

ORE DEPOSITIONS are replacements in lime beds. The country for-
mations are limestone, sandstone, and some shale.

BUILDINGS comprise a frame blacksmith shop, and a frame ore shed.
The buildings on the Yellow Jacket property are used in connect-
ion with operations, and air for machine drills is conveyed by

(2)

pipe line from the Yellow Jacket plant to the Falcon property.

HAVE COMPENSATION INSURANCE.

FIRST AID SUPPLIES are provided.

TELEPHONE at Yellow Jacket mine. EMPLOYEES BOARD and ROOM in Rico.

WALLS AND BACKS on level where men are at work stand well.

TIMBERING is adequate.

OPENING to manway fairly well guarded.

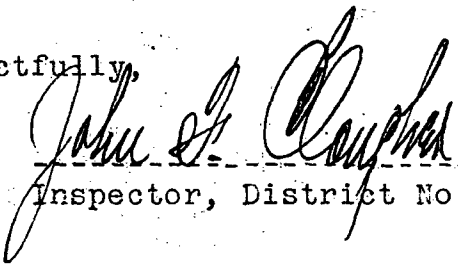
LADDERWAYS to levels above and below are safe.

VENTILATION of mine is good.

NEAT AND ORDERLY in and around mine.

ELEVATION at portal of No. 3 tunnel 9300 feet.

Respectfully,


Inspector, District No. 4.

STATE OF COLORADO
BUREAU OF MINES

Not previously reported
by me.

INSPECTOR'S REPORT

District No. Four

Rico Colorado April 9 19 48

FALCON MINE (a unit of the Rico Argentine Group)

(Name of Mine, Quarry or Plant)

County Dolores

Pioneer Mining District

Location 2 miles east of Rico, Colorado

Rico, Colorado

(Nearest Town)

Reached by auto

Owner Rico Argentine Mining Company

Address Dooley Block, Salt Lake City, Utah

Operator Rico Argentine Mining Company

Owner or Lessee

C.T. Van Winkle, Pres. & Gen. Mgr., Salt Lake City, Utah & Rico, Colo.

Address J.C. Johnson, Vice-Pres., 151 First Ave., Salt Lake City, Utah.

W.G. Seeley, Secretary, 132 Main Street, Salt Lake City, Utah.

Name and address of agent, general manager or other officer on whom to serve notices

C.T. Van Winkle, Gen. Mgr., Dooley Block, Salt Lake City, Utah, & Rico, Colo.

Name and address of local manager or person in direct charge of operations

C.T. Van Winkle, Gen. Mgr., Dooley Block, Salt Lake City, Utah, & Rico, Colo.

Name and address of company or person to whom notification of Annual Report should be sent

C.T. Van Winkle, Gen. Mgr., Dooley Block, Salt Lake City, Utah, & Rico, Colo.

Character of ore or other products gold, silver, copper, lead and zinc

Development only. Production from development in 1947 was 50 tons

Producing

~~Not Producing~~

Number employed underground

and

On surface 4

~~At~~ Miscellaneous 1

Compensation insurance carried

~~Compensation not carried~~

Accident Report Blanks are on hand.

Remarks: No Telephone.

First Aid Supplies are provided.

Safety and Sanitary Conditions in general, are satisfactory.

DESCRIPTION OF MINE:- Operations started September 1st, 1947 and have been continuous since that time.

There are three tunnels, called Upper, Lower, and Middle.

Present operations are on the Middle Level, which is the Main

Working Level. It is a cross-cut running 325 ft. in a northeasterly direction. Lower Tunnel is 80 ft. in length in a northeasterly direction, and a 50 ft. Raise connects with Middle Level. There are no operations in Upper Tunnel which is caved.

They have shipped 50 tons from development to the Rico Argentine Mill. Wet drilling is practiced exclusively.

Steel is processed at Rico Argentine Shops.

SURFACE PLANT consists of a small building housing electrically-driven Air Compressor; Ore Bins and Trestles. Men live in Rico.

UNDERGROUND HAULAGE is man power. Cars and Track are in good condition.

TIMBERING:- A small amount of timbering is required and is well installed.

ELECTRICITY is used for power and surface lighting. It is well installed, insulated, grounded and guarded.

EXPLOSIVES:- A small amount of Explosives is taken each day from the Main Rico-Argentine Surface Explosives Storage Magazine.

VENTILATION is natural.

FIRE PROTECTION is chemical extinguishers.

MISCELLANEOUS:-Everything is clean and orderly about the property.

Respectfully submitted

D. C. McNaughton

State Metal Mine Inspector, District No. 4